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ACC NR AP6001503 AUTHORS: Duding Yu D	WA(1)/EUT(m)/EUT(1)/T/EWA(b)-2/EICIAIA SOURCE CODE: UR/DIS	1/65/000/012/0055/0059
OHG: none	; Mikhaylova, Z. V.; Kaganova, Ye. I.,	60
SOURCE: Plasticheskiye	massy, no. 12, 1965, 55-59	
PN-6 resin, PN-62 resin	lite, tensile strength, resin, fire resive strength, impact strength / PN-18	resin, PN-3S resin
materials are reported, of plastic glass is explifor this study. Their symikhaylova, L. N. Sedov, 9, 1960) and by P. Z. Li. 13, 1963). Specific important	rom an investigation of physical and minding agents and glass-reinforced plant and the effect of various glass filler ained. Resins PN-1S, PN-3S, PN-6, and withesis and properties were described Ye. L. Kaganova, and Ye. L. Gefter (P. Ye. L. Kaganova, and Z. V. Mikhayldwitt toughness, limits of bending, tems ling elasticity moduli.	stic based on these s upon the properties PN-52 were selected by P. Z. Li, Z. V. last, massy, No. 11, a (Plast, massy, No. 8.
strengths, and correspond	UDC: 678.5.06-419.8	BB, and Martens!
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ACC NR. AP6030852 (A, N	c) RM /) SOURCE CODE: UR/0191/66/000/009/0042/0045
UTHOR: Ch <u>ibisova, Ye. I.;</u> K <u>ovara</u> aganova, Ye. L.	kaya, B. M.; Pshenitsyna, V. P.; Puzakova, Z. A.;
RG: none J ITLE: <u>Degradation</u> of unsaturated	polyesters 6
OURCE: Plasticheskiye massy, no.	9, 1966, 42-45
nhydride, synthetic material	plysis, oxidation, polyester plastic, phthalic
thylene glycol and maleic anhydri nd phthalic anhydrides were studi	and oxidative degradations of polyesters based on de and on dichlorohydrinpentaerythrite and maleic- ed. The kinetics of thermal degradation were studied
opy. Oxidative degradation was s en pressure of 200-500 mm Hg. Th egradation in all polyesters indi ism. The involvement of the free	the pressure drop in the system and by IR spectros- studied in the 180-240°C range and at an initial oxy- be low values of the activation energy of thermal cate that the process proceeds via a complex mecha- be radical type intermediates in the thermal degradation
	cate that thermal degradation in polyesters involves the ester groups. The IR spectra showed that the
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ACCESSION NR: AP4014135

8/0247/64/014/001/0003/0008

AUTHOR: Gavrilova, N. A.; Aslanov, A. S.; Dzugayeva, S. B.; Kaganova, Z. I.

TITLE: Cross-correlations of bioelectrical activity in various cortical areas of the human brain in a state of relative rest

SOURCE: Zhurnal vy*ssh. nerv. deyatel'., v. 14, no. 1, 1964, 3-8

TOPIC TAGS: bioelectric activity, brain bioelectric activity, human brain, electroencephalogram, brain bioelectric activity distribution

ABSTRACT: The study of the electrical activity of the brain permits an objective evaluation of the functional condition of the cortex, both in a state of rest as well as under functional loads. The peculiarities of spatial correlation of the biopotentials of various cortical regions were therefore studied in healthy subjects in a state of relative rest. Electrical activity was recorded from 50 points of the cortex by means of an electroencephaloscope. The resulting data were processed on an electronic computer. Pair correlation of bioelectrical activity was investigated for all fifty points. Similar direction of changes in the biopotentials from moment to moment for each pair of leads served as a criterion of the similarity of electrical oscillations. It was found that for a Cord 1/2

ACCESSION NR: AP4014135

healthy person in a state of relative rest a high degree of correlation in the biopotentials at the various cortical regions of the brain is weakly expressed. Most characteristic for this state is a relatively low degree of cross-correlation of biopotentials at various cortical regions. Adjacent regions enter into such interconnections and their localization in the cortex is accidental; such "connections" are distributed in a uniform diffuse way over the whole cortex. The direction of "functional correlations" emerging between separate cortical points corresponds to the direction of commissural and associative cortical paths. Orig. art. has: 3 figures.

ASSOCIATION: Institut vy*sshey nervnoy devatel nosti i nevrodiziologii akademii nauk SSSR (Institute of Higher Nervous Activity and Neurophysiology, SSSR Academy of Sciences); Institut r ga AMN SSSR (Institute of the Brain, AMN SSSR)

SUBMITTED: 15Apr63

DATE ACQ: 13Mar64

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Card 2/2

समापना आस्तानात्र महास्थान । विकास स्थापना स्थापना स्थापना स्थापना स्थापना स्थापना विकास विकास । विकास

Food and medical use of honey. (p. 463) by F. O. Kaganoya-Jorish and N. P. Jorish

SO: Advances in Modern Biology (Usepkhi Sovremonnoi Biologii) Vol. XXIII, No. 3, 1947
(May-June)

DATSKEVICH, Mikhoil Frantsevich; ZEMLYANSKIY, Aleksandr Sergeyevich;

KAGAHOVICH, Abram Yullyavich; MIKAHOROV, Pimofey Mikhaylovich.

Prinimal uchastlye KHOMENKO, P.C., IVANOV, M.I., red.; KOROTKOVA,
L., red.; TELEGINA, T., tekhn.red.

[Operation of accounting machines in State Bank enterprises]

Ekspluatatsiia schetnykh mashin v uchreshdeniiskh Gosbanka.

Moskva, Gosfinizdat, 1959. 319 p. (MIRA 13:3)

(Accounting machines)

KAGANOVICH, B.

High-speed mine construction in Voroshilovgrad Province. Mast. ugl.4 no.9:8-9 S'55. (MLRA 9:1)

1. Zamestitel' nachal'nika Glavnogo upravleniya kapital'nogo stroitel'stva Ministerstva ugol'noy promyshlennosti USSR (Voroshilovgrad Province--Coal mines and mining)

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MAIN COTTO, A. A., MOL.

Machinery Industry

Study, jameralization and dissemination of Starbanov methods in planes of the Ministry of Heavy Machine Construction, Vest. mash., 32, no. 1, 1952

Monthly List of Russian Accessions, Library of Congress, October 1982. Unclassified.

SHKURATOV, Aleksandr Ivanovich [Shkuratov, O.I.]; GAK, D.V.[Hak.D.V.],
otv. red.; KAGANOVICH, B.I.[Kahanovych, B.I.], red.;
MATVIICHUK, U.A., tekhn. red.

[Ways to increase labor productivity in U.S.S.R. industry]
Shliakhi pidvychchennia produktyvnosti pratsi u promyslovosti SMSR. Kyiv, 1961. 46 p.

(Labor productivity)

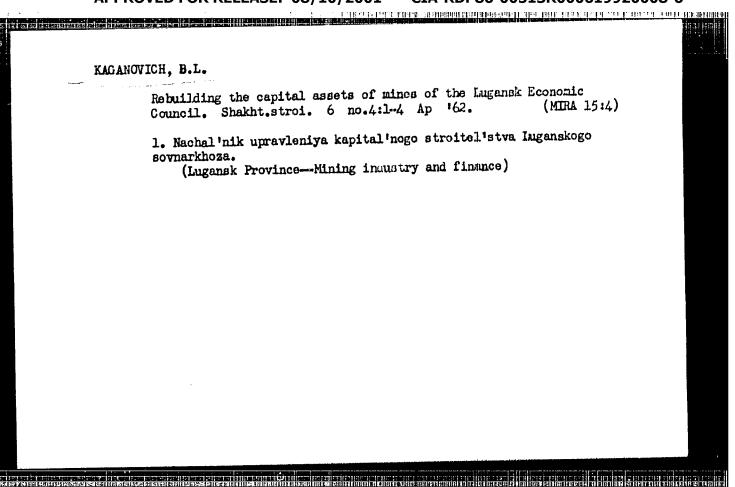
(Labor productivity)

KAGANOVICH, B.L., gornyy inzh.; KRIKUNOV, P.P., gornyy inzh.

Urgent problems in mine reorganization. Ugol' Ukr. 5 no.2:5-7 F '61.

(MIRA 14:3)

(Donets Basin—Coal mines and mining)



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KAGANOVICH, B.L.

The mine builders of Lugansk Economic Region struggle for progress. Shakht.stroi. 6 no.9:1-5 S '62. (MIRA 15:9)

1. Nachal'nik Upravleniya kapital'nogo stroitel'stva Luganskogo soveta narodnogo khozyaystva.

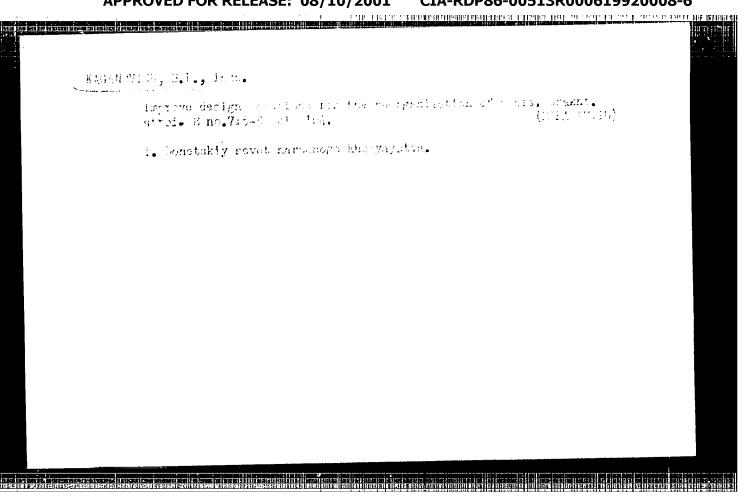
(Donets Basin---Coal mines and mining)

Construction and reorganization of the Lugansk coal mining enterprises. Ugol' Ukr. 6 no.10:5-8 0 '62.

(MIRA 15:10)

1. Nachal'nik upravleniya kapital'nogo stroitel'stva Luganskogo soveta narodnogo khozyaystva.

(Donets Basin—Coal mines and mining)



Raise the engineering standard of major minima operations at existing mines. Shakht. stroi. 9 no.3:4-7 Mr 165.

(MIRA 18:7)

1. Nachal'nik upravleniya kapital'nogo stroitel'stva Denetskogo soveta narodnogo khozyaystva.

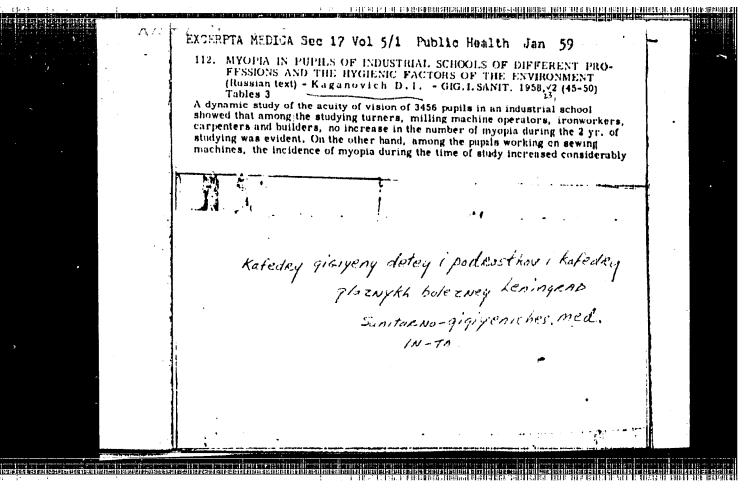
	6. Brini: Yu. G. and I. I. Mashkevich. Evaluation of the Possibility of Using Enhaust Gases In the Compressor Reactive Drive of Helicopter Rotor Blades (Gaseir mixture system) This article is based on French and English experiments		ı
	6. Boxhii Yu. Q. and I. I. Mashkevich. Evaluation of the		1
	engine characteristics. The method is comparatively simile.		
	consideration of exhaust confluit characteristics and in more precise evaluation of the influence of turbine rotation on engine characteristics. The method is downeratively simple.	i.,	
	5. Chantleva, D. P. Hethod of Analysis of Characteristics of Free Turbing Turbo-prop Engines for Helicopters. 118 The analysis described differs from other sethods in the	1. 4 3	
•	references, both Soviet and non-Soviet, in footnotes throughout the book.		
•	connected with the application of gas turbines for dristin heli- copter roters and with jet driven roters. The arther is par- ticularly concerned with increasing the power, economy, useful load, and flight distance of helicopters. There are		
	COVERAGE: This book contains 7 articles which discuss problems	t.	
	PURPOCE: This book is intomic! for specialists who design, minufacture and operate helicopters, and any also the used by the structure are students of schools of higher technical education.	i.	
	Ed.: M. M. Fralemothov, Professor, Emoring Ed.: A. S. Degotudiaya; Ed. of Publishing House: I. A. Suvorova; Toch. Ed.: V. F. Rushin.	i	
	Units; delimition of outletes) Proper, Charactes, 1979. 103 p. Kreata elip Inserted. 2,460 copies printed.		

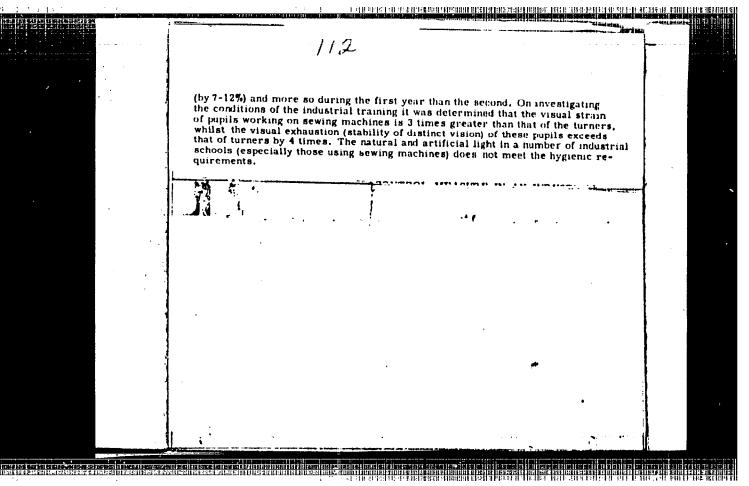
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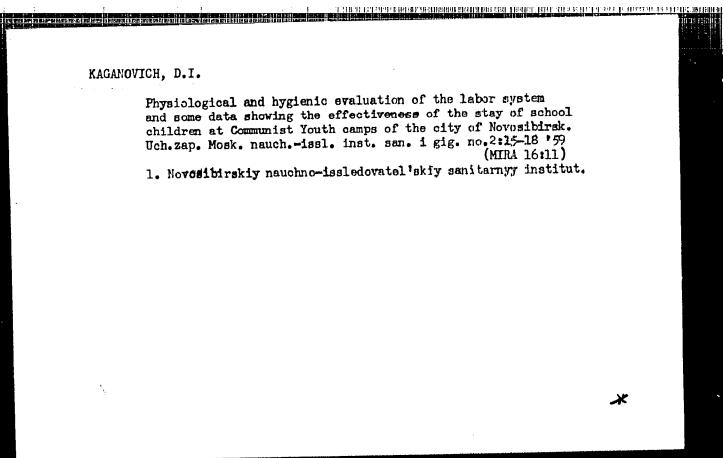
KAGANOVICH, D. I., Cand Med Sci — (diss) "Myopia in students of brade schools of various professions and hygienic conditions of their training."

Len, 1958. 20 pp (Min of Health RSFSR, Len Sanitary-Hygienic Med Inst, Chair of Hygiene of Children and Adolescents), 200 copies (KL, 18-58, 103)

-109-







KAGANOVICH, D.I., kand.med.nauk

Research and practice conforence on problems of the sanitary and hygienic condition in schools and the protection of schoolchildren's health in Novosibirsk Province. Gig. i san. 26 no.6:109-110 Je '61.

(MIRA 15:5)

1. Iz Novosibirskogo nauchno-issledovatel'skogo sanitarnogo instituta.

(NOVOSIBIRSK PROVINCE——SCHOOL HYGIENE)

BALANDINA, V.A., kand.mod.nauk; KAGANOVICH, D.I., kand.med.nauk;
KUZHETSOVA, A.P.

Content of hemoglobin and erythrocytes in the blood of children
in Novosibirek kindergartens; Pediatriia no.7%44-47 '62.

(MIRA 15:12)

1. Iz otdela gigiyeny detey i podrostkov Novosibirskogo nauchnoisaledovatel'skogo sanitarnogo instituta.

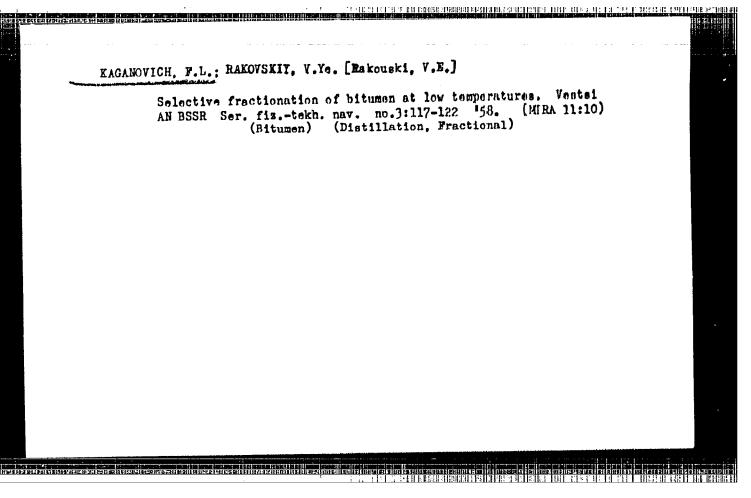
(ERYTHROCYTES) (HENOGLOBIN) (NOVOSIBIRSK.—KINDERGARTERS)

KAG ANOVICH, FL.

KAGANOVICH, F. L.

"Combined Dehydration and Saponification Reactions During Thermal Decomposition of Peat." Cand Chem Sci, Department of Physicomathematics and Technical Sci, Acad Sci Belorussian SSR, Minsk, 1954. (RZhKhim, No 3, Feb 55)

SJ: Sum. No. 631, 26 Aug 55-Survey of Scientific and Technical Dissertations Defended at USSR Higher Educational Institutions (14)



KAGANOVICH, F.L

11(0) PHASE I BOOK EXPLOITATION SOV/3404

Rakovskiy, V. Ye., F. L. Kaganovich, and Ye. A. Novichkova

Khimiya pirogennykh protsessov (Chemistry of Pyrogenic Processes) Minsk, AN Belorusákoy SSR, 1959. 208 p. Errata slip inserted. 1,500 copies printed.

Sponsoring Agencies: Akademiya nauk BSSR. Institut torfa, and Moskovskiy torfyanoy institut.

Ed.: Ye. Barabanova; Tech. Ed.: N. Siderko.

PURPOSE: This collection of articles is intended for chemists studying the mechanism of pyrogenic processes.

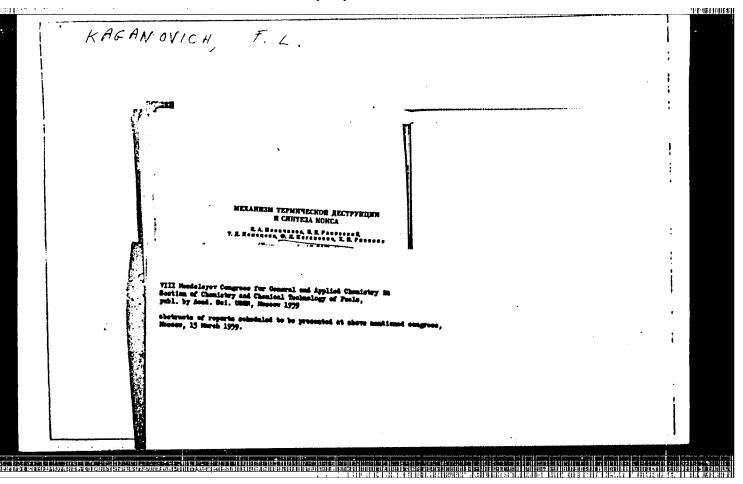
COVERAGE: This collection presents the results of research conducted under the direction of Doctor of Technical Sciences V. Ye. Rakov-skiy on the mechanism of pyrogenic processes. Chemical structure and composition of peat and coal of different types are discussed and illustrated. Major chemical processes of carbonization are reviewed, and the thermal decomposition of various compounds contained in products of semicoked coal is analyzed along with

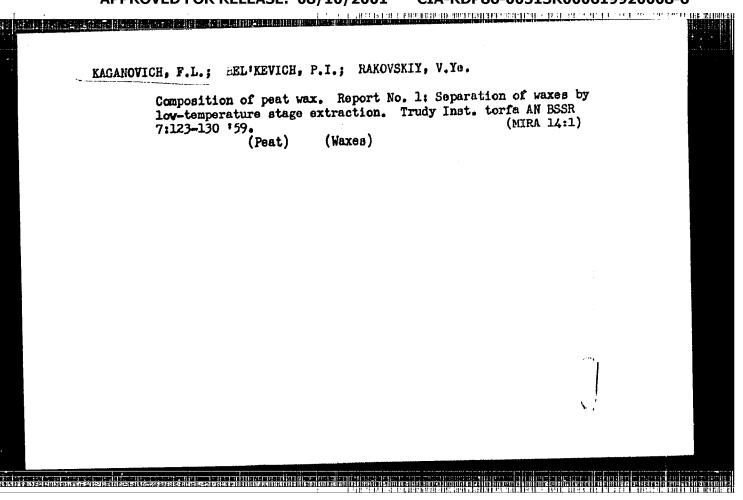
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Chemistry of Pyrogenic Processes	mal Decomposition	
Kaganovich, F. L., and V. Ye. Rakovan-government of Peat in a Stream of Superheated Steam an Saponification		77
Kaganovich, F. L., and V. Ye. Rakovskiy. Ther in an Aqueous Medium	mal Decomposition	97
Kaganovich, F. L., and V. Ye. Rakovskiy. Ther	emal Decomposition	.07
in Olly Media Normalish F. L., and V. Ye. Rakovskiy. Hydr	LOTABIS	115
Rakovskiy, V. Ye., and Ye. A. Novichkova. The tion of Peat, and Feed Stock For Coke Synt	ermal Decomposi- hesis	122
A. and V. Ye. Rakovskiy. Sy	nthesis of cone	134
Novichkova, Ye. A., and V. Ye. Rakovskiy. Phof Processes of Coke Synthesis	ysical Conditions	142
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KAGANOVICH, F.L.; BEL'KEVICH, P.I.; RAKOVSKIY, V.Ye.

Composition of peat wax. Report No. 2: Composition of the saponifiable part of peat wax. Trudy Inst. torfa AN BSSR 7:131-138'59.

(Peat) (Waxes)

B EL '	KEVICH, P.I.;	KAGANOVICH, F	.L.; T.J.JLKO, E.V.		
	the compositional	git ion of the	unnaconfliable part	ort No.3: Investigating of peat max by the Inst. torf. AN ESSR 91274- (MIFA 14:2)	
	279 160.	(Waxes)	(Poat)	(1000)	
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BELICAVION, P.I.; KAGANOVION, F.L.; THUBLKO, R.V.

Study of the composition of peat. Report No.4: Investigating the composition of the unasponifiable part of peat wax by adsorption chromatography. Trudy Inst. torf. AN BSSR 9:280-284 '50.

(Waxes) (Poat)

(Waxes) (Poat)

BEL'KEVICH, P. I.; VERKHOLETOVA, G. P.; KAGANOVICH, F. L.; TORGOV, I. V.

/3 -Sitosterol from peat wax. Isv. AN SSSR. Otd. khim. nauk no.1:112-115 '63. (MIRA 16:1)

1. Institut khimii prirodnykh soyedineniy AN SSSR i Institut torfa AN Belorusskoy SSR.

(Sitosterol) (Peat)

The state of the s ZAYTSEVA, A.F.; KAGANOVICH, G.A.; SOKHANEVA, M.M.; SHVARTS, N.I. Treatment of peptic ulcer of the stomach and duodenum with (MIRA 15:5) hexpnium. Sov.med. no.3:16-20 162. 1. Iz terapevticheskogo otdeleniya (zav. - prof. N.I. Shvarts)
i 2-y Gorodskoy bol'nitsy (glavnyy vrach B.V. Coyev), Leningrad.
(PEPTIC ULCER) (HEXONIUM)

> CIA-RDP86-00513R000619920008-6" APPROVED FOR RELEASE: 08/10/2001

SOMOV.V.I., inahener; GAGARINA.A.A., kandidat tekhnichtakikh nauk;

KAGANOVICH.G.D., inahener

Precast reinforced concrete columns and span pietes for multistorey building frames. Stroi.prom.33 no.6:7-9 Je*55.

(Precast concrete construction)

(MIMA 8:10)

VEYMER, Arncl'd Tymuvich [Veimer, Arnold]; KAGANOVICH, I , red.; EYNBERG, K.[Einberg,K.], tekhn. red.

[Comprehensive development and specialization of industries in the Estonian Economic Administrative Region: Kompleksnoe razvitie i spetsializatsiia promyshlennosti E: tonskogo ekonomicheskogo administrativnogo raiona. Talli n, Estonakoe gos. izd-vo, 1961. 347 p. (MIRA 15:2) (Estonia—Industries)

SAKUN, A.M.; KAGANOVICH, I.I.

Decreasing the distance between sugar mills at 1 their sewage disposal tods. Sakh. prom. 31 no.10:33-34 0 157. (MIRA 11:1)

1. Ukrgiproprod. (Sugar industry) (Sawage disposal)

SAKUN, A.N. (Kiyev); KAGANOVICH, I.I. (Kiyev)

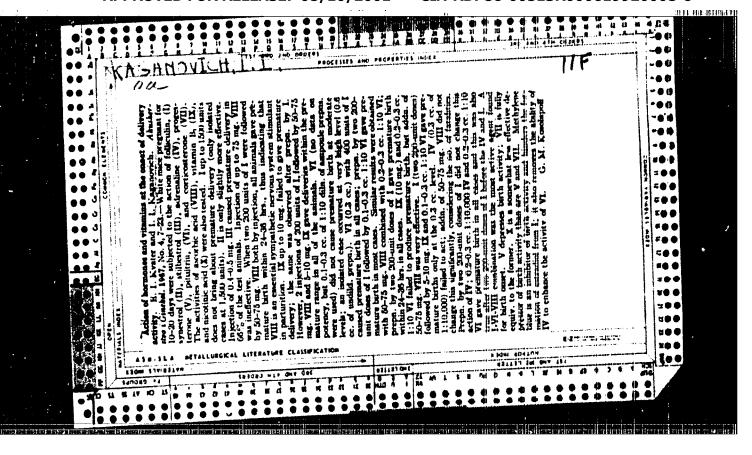
Reducing the sanitary protection zone between the filtration fields, residential quarters, and the main building of currently operated sugar factories. Vod.i san.tekh. no.4:29-30 Ap 160. (MIRA 13:6)

(Sewage -- Purification)

New possibilities of the sanitary protection of reservoirs from

contamination with wastes from alcohol distilleries. Gig.i sam.
25 no.7:94-95 Jl '60. (NIRA 14:5)

l. Iz Instituta po proyektirovaniy predpriyatiy pishchevcy promyshlennosti Gosplana USSR.
(WATER-POLLUTION)



EVATER, Ye.I.; KAGANOVICH, I.I.; BERLIZOVA, P.G.

Œ.

Penicillin therapy of gonorrhea in women. Sevet. and. no.4:26-27 Apr 51. (CIML 20:8)

1. Prof. Kwater, Doctor Medical Sciences. 2. Of the Obstetric-Gynecological Clinic (Director-Prof. Ye.I. Kwater), First Moscow Order of Lenin Medical Institute.

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KVATER, Ye.I.; KAGANOVICH, I. I.

Treatment with novocain block of tropic ulcers in prolapse of the uterus. Sovet. Med. 16 no. 10:22-23 Oct 1952. (CIML 23:3)

1. Professor; Doctor Medical Sciences. 2. Of the Department of Obstetrics and Oynecology of the Sanitary-Hygienic Faculty (Head — Prof. Ie. I. Kvater), First Moscow Order of Lenin Medical Institute.

SOURCE CODE: UR/0413/66/000/020/0123/0123 INVENTOR: Moiseyev, V. N.; Glazunov, S. G.; Geras'kova, L., V.; Kaganovich, T. N. ORG: none TITLE: Titanium-base alloy. Class 40, No. 187309 SOURCE: Izobretediya, promyshlennyye obraztsy, tovarnyye znaki, no. 20, 1966, 123 TOPIC TACS: titanium aluminum alloy, manganese containing alloy, zirconium containing alloy ABSTRACT: This Author Certificate introduces a titanium-base alloy containing aluminum and manganese. To improve alloy ductility and weldability, its composition is as follows: 0.1—1.5% aluminum, 0.1—1.5% manganese, and 0.01—0.4% SUB CODE: 11/ SUBM DATE: 05Jun65/ ATD PRESS: 5106	
UDC: 669.295.5'71'74'296	

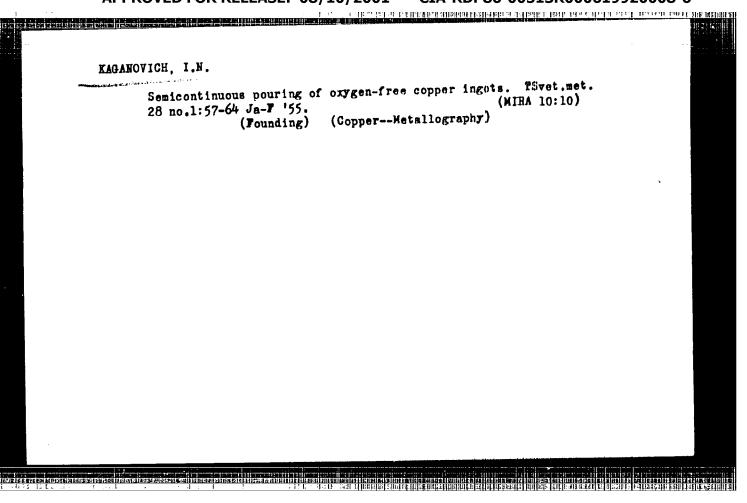
APPROVED FOR RELEASE: 08/10/2001 CIA-RDP86-00513R000619920008-6"

"APPROVED FOR RELEASE: 08/10/2001 CIA-RDP86-00513R000619920008-6 The definition of the state of

KAGANOVICH, I.N., redaktor. [Problems of clinical aspects and therapy of psychoses] Problemy kliniki i terapii psikhicheskikh zabolevanii, w swete dannykh

voenno-psikhiatricheskogo opyta. Moskva, 1949. 278 p. (KLRA 7:2)

(Psychones)



CIA-RDP86-00513R000619920008-6 "APPROVED FOR RELEASE: 08/10/2001

\$/762/61/000/000/028/029

AUTHOR: Kaganovich, I.N.

Investigation of rolling procedures for the BT14 (VT14) alloy. TITLE:

Titan v promyshlennosti; sbornik statey. Ed. by S. G. Glazunov. SOURCE:

Moscow, 1961, 305-312.

The paper describes experimental efforts to improve the rollability of the otherwise highly desirable VT14 Ti alloy. The VT14 alloy is suitable for heat treatment in which the unstable β phase is fixed by quenching and affords it an elevated plasticity . The decomposition of the β phase during aging increases the strength of the alloy (120-140 kg/mm²) without impairing the elongation excessively (6-12%). However, the presence of the β phase complicates the technology of the VT14 alloy, primarily because of the peculiarities of the interaction of that alloy with gases. The preferential dissolution of O in the α phase and of H in the β phase assumes particular importance in those technological operations in which the metalto-gas interaction is most active, namely, in hot rolling and etching. The test procedure comprised hot rolling of slabs, abrasion of their major faces, hot (1,050-1,070°C) rolling into strips with water cooling of the rolls, and strip cutting into specimen "cards." Etching of cards revealed defects classifiable in 2 groups: (1) fine fissures as though in scale; (2) bright patterns resembling rolled-out large crystals. Inasmuch as abrasive cleaning of the slab surfaces was inadequate to remove the obviously gas-saturated layer, planing of the slabs to a depth of 3-4 mm

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Investigation of rolling procedures for the BT14(VT14)..5/762/61/000/000/028/029

was introduced, the preheat T was reduced to 1,000°C and its duration to 1 hr 30 min, and the slabs were covered with Ti sheets. These provisions alone were not fully adequate. The structure of the gas-saturated surface layer of VT14 after 2-hr heating at 1,0000 was found to contain slender, elongated, brittle a-phase needles penetrating into the depth of the metal along the grain boundaries. Test rollings with and without water cooling of rolls (and, incidentally, of the specimen material) showed that the maximum reduction per pass must not exceed 24% at 1,000°, 18% at 900°, and 12% at 800°, and that no fissures were formed in waterless rolling with these per-pass reduction values. In view of the tendency of the VT14 alloy to hydrogenation a new etching procedure, consisting of a brief (3-5-min) immersion at 50-52°C in the etching solution (6% HCl and 5% NaF), was adopted; the low H content (0.002-0.004%) after etching was attributed to the insignificant warm-up of the specimen during the brief immersion. Scale removal was satisfactory. However, inasmuch as repeated etching is required, and each time additional H saturation occurs, it is proposed that the gas-saturated layer be wholly removed and the alloy sheets be then subjected to vacuum anneal followed by brief etching in the warm solution. There are 8 figures and 2 tables; no references. The participation in the work by N.D. Shepel', V.I. Khorokhorina, Ye.A. Makhmutova, T.V. Shikhaleyeva, I.E. Yushkevich, Yu.I. Potapenko, A.S. Koromyslov, A.F. Protanskaya, and M.Ye. Sorokaletova is acknowledged.

ASSOCIATION: None given.

Card 2-12

69830 S/136/60/000/05/011/025 E071/E235

E SER BERGE STEEL BREIT GEREN GEREN BERGERER TER FERREN BERGER FRINGER EINE SER ALS EIN FELD FREI E. DER STEEL BERGER, BERGER, BERGER, BERGER, BERGER, BERGER, BERGER, BERGER, BERGER, B

18.5100

Morozov, L. N., Kalusin, V. F., Kaganovich, I. N., Kushakevich, S. A., and Agarkov, V. F. AUTHORS:

(1914 - III CHARLES HARRIST BOOK F

Mastering the Technology of Rolling on a Merchant Mill of Rods from Titanium Alloys on a Metallurgical Works TITLE:

Tsvetnyye metally, 1960, Nr 5, pp 57-61 (USSR) PERIODICAL:

ABSTRACT: The possibility of rolling rods from titanium and its alloys (OT4 and VT2-1) on a merchant mill and the quality of the products made were investigated. Chemical analyses of the ingots rolled are given in Table 1. Ingots of OT4 allow were obtained by a vacuo-argon melting and those of VTZ-11 by a double vacuo melting. As semis for rolling forged squares 80 x 80 to 230 x 230 mm, 1100 to 1400 mm long were used. The rolling was done on a mill 600 with water cooling of bearings and rolls at a rolling velocity 2 to 2.7 m/sec (Table 2). Temperature of the beginning of rolling 1020 to 1070°C and that of the end of rolling 950 to 980°C. The main parameters of roll passes for rolling rods of 16 mm diameter are given in Table 3; mechanical properties of rolled and annealed products are given in Table 4; examples of the microstructure of

Card 1/2 rods are reproduced in Figs 1 to 3, a comparison of the

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69830 \$/136/60/000/05/011/025 E071/E235

Mastering the Technology of Rolling on a Merchant Mill of Rods from Titanium Alloys on a Metallurgical Works

appearance of the surface of forged, pressed and rolled rods from VTZ-1 alloy is shown in Fig 4. It is concluded that rolling of titanium alloys is feasible. Under works conditions, semis for rolling should be forged squares 230 x 230 mm 1100 to 1400 mm long. In order to obtain the best structure in finished products, rolling should be finished at a lower temperature, ie, below the range of the β phase. There are 4 figures and 4 tables.

Card 2/2

AID NE KARANOVICA, I.N.

ABSORPTION OF HYDROGEN BY TITANIUM ALLOYS IN PICKLING (USSE)

Kaganovich, I. N., and T. V. Shikhaleyeva. Metalloved onlye i termichenkaya obrabotka metallov, no. 3, Mar 1963, 39-44. S/129/63/400/003/008/009

A study was made of the effect of processing conditions on hydrogen absorption by titanium-alloy sheets during pickling. Three alloys were investigated: BT14 [4% A1, 3% Mo, 1% V](an $(\alpha + \beta)$ alloy); ET14-1, or B\[\frac{1}{2} \in \frac{

Carrd 11/3

AID Nr. 974-15 22 May

ABSORPTION OF HYDROGEN [Cont.d]

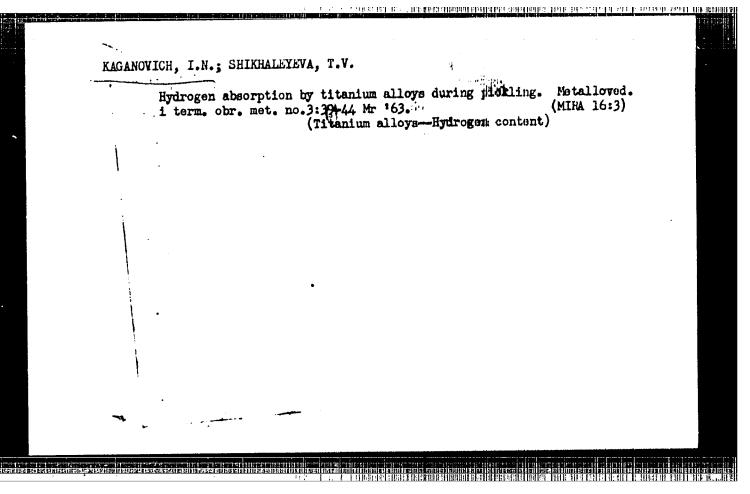
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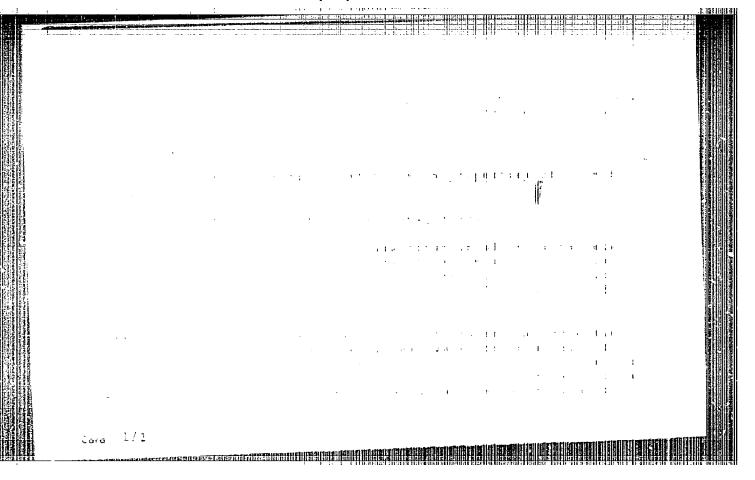
pickled. Specimens annealed at temperatures below 700°C dld not absorb hydrogen during pickling, regardless of the cooling rate. Annealing at higher temperatures resulted in hydrogen absorption. In this case there was a great difference between the quenched and the slowly cooled allow. In the quenched alloy the maximum absorption was reached with annealing at 850 th. With quenching from 900°C or higher, the β-phase undergoes complete martens tic transformation, and hydrogen absorption does not take plane. Slow cooling preserves some β -phase, which results in increased hydrogen absorption with increasing annealing temperatures. "Tempering" at 650°C of specimens slowly cooled from 800°C greatly reduces hydrogen absorption during pickling. Tempering at 480°C of specimens quenched from 820-850°C prevents hydrogen absorption completely. The behavior of the BT14-1 alloy followed the same pattern as that of BT14. In the BT15 alloy the hydrogen absorption during pick-BILL5, quenched ling is determined by the phase composition and structure. or slowly cooled from 800-900°C, is a single-phase alloy, showing negligible

Card 2/3

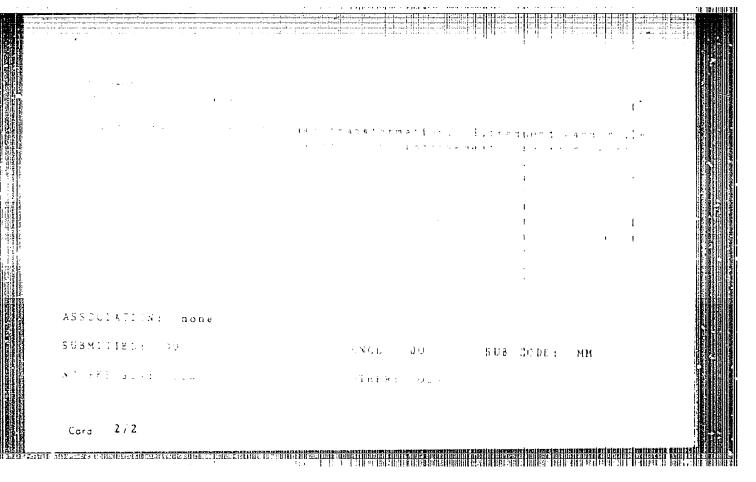
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ABSORPTION OF HYDROGEN [Contid]		\$/129/19/000/03/0	108/obj
nydrogen absorption. Temper	ing at 600°C fo	r 3 hrs brings about a de	composi-
tion of the β -phase and intensifing quantity of hydrogen absorb	ed during pick	ding depends on the duan	1:4
cess. Preservation of the roll	its grains, an ing texture (s:	d the intensity of the pict	ling pro-
siderable importance, since gr	ain growth pro	amatea hiverentian altinomia.	lam diam
Sequently, rolling and drogging	าง ที่กาง	יין אוויים אוויים אוויים אוויים אוויים	1
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pleted at temperatures not exce	of BT14 and eding 680-700	BT14-1 allays should be for the forman and sa	oe com- 0-600°C
sequently, rolling and dressing pleted at temperatures not exceptor the latter alloy. The BT15	of BT14 and eding 680-700	BT14-1 allays should be for the forman and sa	oe com- 0-600°C
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/EWEI(b)/BWA(c) HJP(c) EWT(m)/EWP(w)/EWA(d)/T/HWP(t)/HWP(k)/HWP(h) L 6518-66 ACC NR: AP5024862 MJW/JD/HW SOURCE CODE: UNI/0136/65/000/010/0075/0079 AUTHOR: Kaganovich, I. N.; Potapenko, Yu. I.; Igumenshchev, Ye. D. ORG: none TITLE: Thermomechanical treatment of the VTIH alloy forging Tsvetnyye metally, no. 10, 1965, 75-79 TOPIC TAGS: titanium, titanium alloy, aluminum containing alloy, molybdenum containing alloy, vanadium containing alloy, alloy forging, thermomechanical treatment, alloy thermomechanical treatment, alloy property/VTL4 alloy 47,416.55 ABSTRACT: The possibility of lot producing VT14 titanium alloy die forgings with reproducible mechanical properties by applying thermomechunical treatment (TMT) has ABSTRACT: The possibility of lot producing VT14 been investigated. Simple and intricately shaped specimens with a maximum thickness of 40 mm (VT14 alloy hardens to a depth of 15 mm) were die forged with reductions of 22-64% and brine quenched. It was found that TMT improves mechanical properties, especially ductility, and the reproducibility of the characteristics of elongation, reduction of area, and notch toughness. This improvement appears to be the result of the dispersion of structural components and of a great number of sliding planes formed in the process of deformation and uniformly distributed in the metal. It was found advisable to keep to a minimum the number of hammer kilows no as to maintain a sufficiently high temperature of parts at the end of forging. From this viewpoint, 669.295:641.78 Card 1/2 0701 1703

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fficient	ly high p	properties i	n parts	produc	ed.	Simply	shap	nd par	rts can	be obta	ained	
convent	ional for	rging method	s. Orig	, art.	has:	3 fi	gures	and l	2 tables	•	[ND]	ľ
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137-58-2-3485

Translation from: Referativnyy zhurnal, Metallurgiya, 1958, Nr 2, p 173 (USSR)

AUTHOR: Kaganovich, I.S.

TITLE: Heat Treatment of Thin Check Rings with Minimum Deformation

(Termicheskaya obrabotka tonkikh stopornykh kolets s minimal'-

noy deformatsiyen ;

PERIODICAL: Tekhnol. transp. mashinostroyeniya, 1957, Nr 7, p 47

ABSTRACT: A fixture for the heat treatment of check rings (R) of 60S2A

steel, enabling reduction of deformation to less than 0.05 mm while preserving the dimensions of the locking device, is recommended. The fixture consists of two disks and a bolt. When assembled in the fixture, a pile of R is heated to 350-870°C, held for 25 min, and oil cooled. When the jig holding the R is immersed in the oil, the bolt must be perpendicular to the surface of the oil. The R are then subjected to 40-min. pretempering on a drip pan at 350-360°, and are then fixture-quenched

in a device similar to that used for hardening.

A.B.

1. Steel rings-Heat treatment

Card 1/1

114-8-9/16

Kaganovich, I.S., and Shkol'nikova, M.G., Engineers. AUTHOR:

Damping springs and their manufacture. (Dempfernyye TITLE: pruzhiny i tekhnologiya ikh izgotovleniya)

"Energoma shinostroyeniye" (Power Machinery Construction), PERIODICAL: 1957, Vol.3, No.8, pp. 28 - 30 (U.S.S.R.)

ABSTRACT: In the development of multi-cylinder diesel engines torsional oscillations with frequencies of up to 25 000 oscillations per minute have become important. Dangerous vibration may be avoided either by making the critical speeds outside the working range or by the provision of dampers. In practice dampers have recently become extensively used particularly those of the MAN type.

The most important part of this damper is a packet of circular springs often consisting of about twelve leaves 55 mm wide; the leaves are thinner near the inside. The damper mass is appropriately selected and the damper is adjusted by altering the number of packets of springs which are arranged in two or three rows across its width. The final selection of the number of packets of springs is made after assembly on the basis of test results.

A spring characteristic showing a hysteresis loop is given

in Fig. 3.

APPROVED FOR RELEASE: 08/10/2001 CIA-RDP86-00513R000619920008-6"

KOSTROV, Ye.M., kand. tekhn. nauk; SHEKHOVISEV, Ye.D.; PAREGIM, V.7.; KAGANOVICH, I.S.

Effect of corrosion inhibitors on the corrosion-fatigue strength of steel and cast iron. Trudy TSNIIMF 57:51-60-164.

- 1. KAGANOVICH, I. Z.
- 2. USSR (600)
- 4. Statistics
- 7. Soviet statistics as a science, Vest. stat., No. 6, 1952.

9. Monthly List of Russian Accessions, Library of Congress, April, 1953, Uncl.

RAGAMOVICE, IL'YA ZAIRAMOVION

OCHERK RAZVITIYA STATISTIKI SHKOL'NOGO OBRAZOVANIYA V SSSR (O'TLINE OF DEVELOPMENT, IN STATISTICS, OF SCHOOL EDUCATION IN THE USSR) MOSKVA, GOSSTATIZDAT, 1957.

101 (1) P. TABLES.

"LITERATURA": P. 94-(102)

APPROVED FOR RELEASE: 08/10/2001 CIA-RDP86-00513R000619920008-6"

KAGAMOVICH, HI'ya Tallumovica MENESCO a tr; show , and rute

[Concentration and distribution of the rilk innuity in the Estonian S.S.R.; practice in optimal planning] Kontsentratsiia i razmeshchenie molochnoi promyshlennosti Estonskoi SSR; opyt optimal'nogo planicovaniia. Tallin, All Estonskoi SSR, 1964. 157 p. (NIM 1961)

BOGATYKH, S.A., kand.tekhn.nauk; KAGANOVICH, L.A., insh.; SHIRNOV, A.A., kand.med.nauk; FALEYEV, S.Ya., vrach

Investigating conditions of livability of ship accompositions with air
treatment by cyclone-foam and surface apparatuses. Sudostroenie 28
no.5:22-27 My 162. (MIRA 15:7)

(Ships—Air conditioning)

KAGANOVICH, L.A., inzh.; KASALAYHEN, N.N., inzh.

Applying graphic analysis methods to calculations of thermal insulation. Sudostroenie 29 no.8:31-33 Ag '63. (MIRA 16:10)

(Insulation (Heat))

KAGANOVICH, L.M., Noscow

USSR/Chemistry - Reaction Kinetics

Jul 53

"Kinetics Analysis of Chain Reactions. III. General Integrals of Systems of Differential Kinetic Equations for the Initial Stages of Chain Reactions," S. S. Vasil'yev, Technol Inst of Light Industry im L. M. Kaganovich, Moscow

Zhur Fiz Khim, Vol 27, No 7, pp 1081-1089

Calcd the general integrals of non-uniform systems of differential kinetic eqs for the initial stages of chain reactions. On the example of one of the possible cases of a chain reaction, carried out a complete soln of the general integrals and plotted the corresponding curves. These curves indicate interesting characteristics of the development of chain reactions. Noted the possibility that a chain process may take place when conen of active particles fluctuates during the time that this conen increses.

271715

KAGANOVICH, Lazar! Motevevich

KAGANOVICH, Lazar' Moiseyevich.........Socialist reconstruction of Moscow and other cities in the U.S.S.R., by L.M. Kaganovich. Moscow, Co-operative publishing society of foreign workers in the USSR, 1931. 125 p.

DLC: DK267.K3

SO: LC, Soviet Geography, Part II, 1951/Unclassified

KAGANOVICH, Lazar' Moiseevich.

The construction of the subway and the plan for the city of Moscow. Speech delivered at the plenum of the Moscow Soviet July 16, 1934. Hoscow, Co-operative publishing society of foreign workers in the U.S.S.M., 1934. 58 p. incl. front. (port.) plates, diagrs. fold. Plan.

DLC: HE4840.M6752 1934

SO: Soviet Transportation and Communications, A Bibliography, Library of Congress Reference Department, Washington, 1952, Unclassfied.

APPROVED FOR RELEASE: 08/10/2001 CIA-RDP86-00513R000619920008-6"

KAGANOVICH, L. M.

Kommunisticheskaya Partiya Sovetskogo Soyuza. 17. S'yezd, Moscow, 1934.

Report on the organizational problems of Party and soviet construction, by L. M.

Kaganovich. New York, International Publ. (N. D.) 155 p.

N/5 114.2 .K78

KAGANOVICH, Lazar' Moiseevich

Stalinski i god na zheleznodorozhnom transporte. $\sqrt{\Lambda}$ Stalin year in railroad transportation. (Sots. transport, 1936, no. 5, p. 1-15.)

DIC: HE7.S6

Stalinskii god na zheleznodorozhnom transporte. A Stalin year in railroad transportation. Rech' na sobranii stakhanovtsev-sheleznodorozhnikov i naskovskikh rabochikh 30 ilulia 1936 g. Moska, Partizat, 1936. 29 p. ports

DLC: TF85.K28

Card 2 of 2

SO: Soviet Transportation and Communication, A Mibliography, Library of Congress Reference Department, Washington, 1952, Unclassified.

APPROVED FOR RELEASE: 08/10/2001 CIA-RDP86-00513R000619920008-6"

KHRUSHCHEV, N.S.; KAGANOVICH, L.M.; SHVERNIK, N.M.; PERVUKHIN, M.G.; RASYAD'XO, A.F.
TEVOSYAN, I.F.; MALYSHEV, V.A.; BAYBAKOV, N.K.; BESHCHEV, B.P.; KUK'MICH, A.S.
MEL'NIKOV, L.G.; GRAFOV, L.Ye.; ZADEMIDKO, A.H.; MEL'NIKOV, N.V.; LALAYAN'S,
A.M.; KOVALEV, I.V.; POCHENKOV, K.I.; BARABAHOV, F.A.; KRASHIKOVSKIY, G.V.;
MINDELI, E.O.; HOSSOCHINSKIY, I.Ya.

A SECOND POLICY OF A SECOND CONTRACTOR OF THE SECOND PROPERTY OF THE

Egor Trofimovich Abakumev; ebituary. Mast.ugl.2 ne.11:30 H '53. (MLHA 6:11) (Abakumov, Egor Trofimovich, 1895-1953)

[Improving and extending water transportation; speech at the All-Union Meeting of Water Transportation Workers, March 6, 1954] Ob uluchshenii raboty i dal'neishem pod"eme vodnogo transporta; rech'

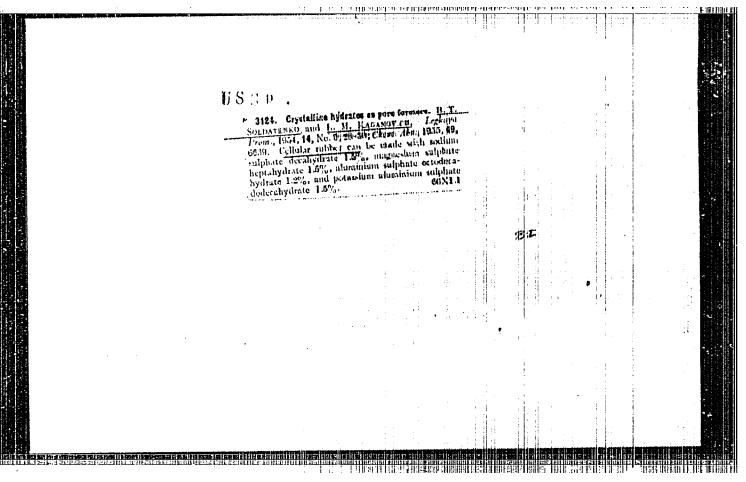
KAGANOVICH, L.M.

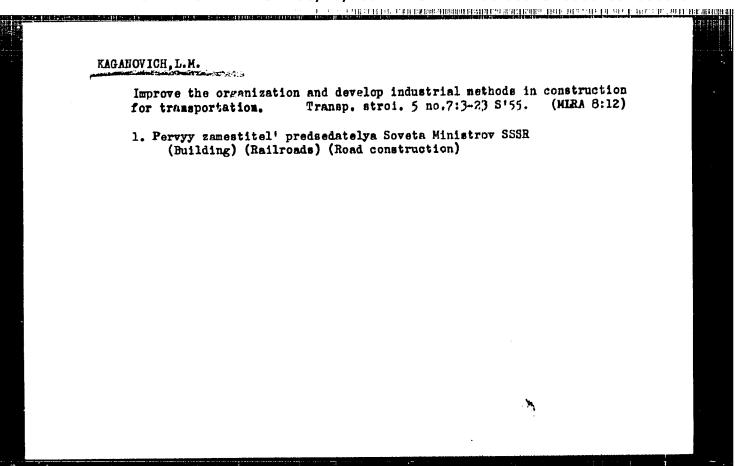
na Vsesoiusnom soveshchanii aktiva rabotnikov vodnogo transporta 6 marta 1954 goda. Moskva, Gos. izd-vo polit. lit-ry, 1954. 102 p. (Shipping) (MERA 7:11)

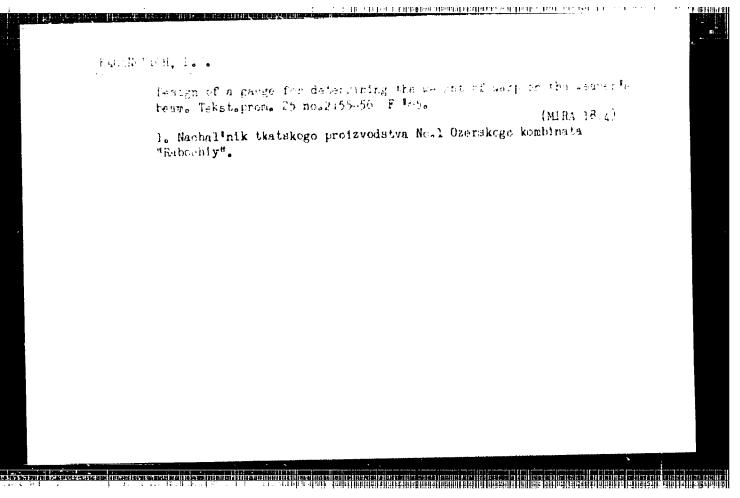
Willuckshit' rabotu i organizovat' novyy pod"yem zheleznodorozhnogo transporta; rech' na vsesoyuznom soveshchanii aktive rabotnikov zheleznodorozhnogo transports, 8 Maya 1954 goda (Improve The Work And Organize Further Expension In The Railroad Transport Industry; Speech Given At The All-Union Conference Of Railroad Transport Workers, May 8, 1954) Moskva, Gospolitizdat, 1954.

102 p.

INVESTES CONTROL NEW MERCENNER UND DESCRIBERATION DE LE PROPRIET DE LE PROPRIÉTE DE LA PROPRIÉ







APPROVED FOR RELEASE: 08/10/2001 CIA-RDP86-00513R000619920008-6"

KAGANOVICH, L.P.

Over-all mechanization of the sorting and inspection section in weaving factories. Tekst.prom. 22 no.12:37-39 D 162.

(MIRA 16:1)

1. Nachal nik tkatskogo proizvodstva No.1 Ozerskogo khlopchatobumazhnogo kombinata "Rabochiy".

(Textile factories—Equipment and supplies)

APPROVED FOR RELEASE: 08/10/2001 CIA-RDP86-00513R000619920008-6"

1.	KAGANCVICH,	М.	М.
	HILIOTET C. L. P. Co.		

- 2. USSR (600)
- 4. Labor and Laboring Classes Medical Care
- 7. Care for the health of the workers. Rabotnitsa 31, No. 1, 1953.

9. Monthly List of Russian Accessions, Library of Congress, May 1953, Unclassified.

s/109/62/007/009/011/018 D409/D301

9.3120 26.2531

AUTHORS:

Kaganovich, M.V., and Makarova, R.A. Emission properties of thorium- and yttrium oxides on

rhenium and niobium bases TITLE:

PERICPICAL:

Radiotekhnika i elektronika, v. 7, no. 9, 1962,

The authors investigated the thermal activation, the thermionic and secondary-emission properties, and the poisoning of thorium and yttrium oxide cathodes with niobium and rhenium base. The obtained data are compared with similar data for cathodes with tantaturned data are compared with similar data for cathodes with tantium and molybdenum base. The cathode temperature was measured by means of an optical pyrometer. Each measurement was made on 6-8 cathodes of the investigated type. The thermal activation of the cathodes of the investigated type. The thermal activation of the cathodes vas studied as follows: The cathode temperature was raised thodes was studied as follows: The cathode temperature at each step.

Stepwise by 50-100 K. After a delay of 20-40 minutes at each step. the emission current was measured at a temperature of 1350°K, or the curve secondary-emission coefficient versus primary-electron velocity, was plotted for a temperature of 1100-1200°K. In addi-Card 1/3

APPROVED FOR RELEASE: 08/10/2001 CIA-RDP86-00513R000619920008-6"

s/109/62/007/009/011/018

Emission properties of thorium- ...

tion, the current-voltage curves for well-activated cathodes were plotted for various temperatures. A figure shows the emission-current density as a function of the temperature of thermally activated ThO2 and Y203 - coated cathodes with rhenium- and niobium base. The activation temperatures of the investigated types of cathodes were compared with those of cathodes with tantalum- and molyodenum base. It was found that the emission-current density for cathodes with rhenium base was slightly higher than that of cathodes with tantalum base. The dependence of the secondary-emission coefficient on activation temperature is plotted for all the types of investigated cathodes. A study of the effect of oxygen on cathode emission, showed that the poisoning of cathodes with rhenium base is reversible, the emission being restored quite readily, at working temperatures already; this compares favorably with tantaluxbase cathodes, where the poisoning is irreversible. Cathodes with niobium base react to oxygen in the same way as tantalum-base ca-thodes. It is concluded that: 1) In a limited temperature range (up to 1850°K approximately), it is advantageous to replace tantalum by niobium as a base material; the reasons for this are that niobium Card 2/3

CIA-RDP86-00513R000619920008-6" **APPROVED FOR RELEASE: 08/10/2001**

The control of the co

KAGANOVICH, M.V.; MAKAROVA, R.A.

Emission properties of thorium and yttrium oxides on rhenium and niobium cores. Radiotekh. i elektron. 7 no.9:1579-1584 S *62. (MIRA 15:9)

(Cathodes)

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ALD P - 1534

KAGANOVICH, M.Ya.

Subject : USSR/Electricity

Card 1/1 Pub. 26 - 30/36

Author : Kaganovich, M. Ya., Eng.

Title

: Comments about the article of A. A. Kaplan, I. N. Koloskov, and Ye. P. Parini "On the tentative state standard for copper and aluminum terminals",

and about the review of this article by Eng. A. L. Fayerman (Elek. sta., 1954, No.8)

Periodical: Elek. sta., 3, 59, Mr 1955

Abstract The author comments in particular about the terminals

of the TM-and LA types. The authors of the article

and its reviewer bypassed the question of the existence of departamental standards for copper

terminals, which standards often differ among themselves.

The author points to the necessity of a uniform standardization.

Institution: None

Submitted: No date

APPROVED FOR RELEASE: 08/10/2001 CIA-RDP86-00513R000619920008-6"

KAGHNOURCH, MUJA.

AUTHOR: Kaganovich, M.Ya.

94-3-12/26

TITLE:

Copper-aluminium Terminals (Medno-alyuminiyevyye kontaktnyye

perekhody)

Promyshlennaya Energetika, 1958, Vol.13, No.3, pp. 20 - 23 (USSR) PERIODICAL:

ACT: It is difficult to make contact joints between aluminium parts because of creep, surface oxidation and galvanic action with steel or copper.. Bolted aluminium terminals are liable to loosen in service. It is, therefore, best to connect aluminium cables to the terminals of equipment indirectly through copper-ABSTRACT: aluminium terminals. The main problem then is to make the joint between aluminium and copper within the actual terminals. This article describes the results of work at the LenPEO, Tyazhpromelektroproyekt on the development of coppeg-aluminium terminals for aluminium cables of section 16-240 mm2. The Cherepovetsk Metallurgical Works has undertaken the manufacture of these terminals and is studying their field performance. The first type of terminal described is formed by casting aluminium with copper. A typical terminal is illustrated in Fig.l and Fig. 2 gives a somewhat enlarged section through a terminal.

The white substance at the point of contact between copper and Cardl/4 aluminium is a copper-aluminium alloy. Since the alloy is

APPROVED FOR RELEASE: 08/10/2001 CIA-RDP86-00513R000619920008-6" Copper-aluminium Terminals

94-3-12/26

The laboratory tools that were used for this purpose are illustrated in rig.4. Depending on the size of terminal, the load applied was from 1 800 - 8 300 kg. A contact butt-electric-welding method of making copperaluminium terminals is then described. In making these terminals, tubes of copper and aluminium are pressed together in the welding machine and current is passed to make them hot. Then, with the welding current disconnected, the tubes are impacted. The brittle alloy is pushed out of the weld and the resulting joints are of high strength and plasticity. tubular terminals fabricated in this way, the thimble portion is made of aluminium and the lug is of copper. The article then describes tests and investigations made on the terminals. These included determinations of stability of contact resistance, mechanical strength, effect of temperature on the mechanical and electrical properties, corrosion stability after 45 days in a 3% solution and vapour of NaCl, and metallographic investigations. The terminals were of high quality and the contact resistance remained stable. The work shows the need for regular production of copperaluminium terminals. The types described are all of about Card3/4

APPROVED FOR RELEASE: 08/10/2001 CIA-RDP86-00513R000619920008-6"

Copper-aluminium Terminals

94-3-12/26

the same quality, but those made by contact-butt welding use most non-ferrous metals. The recommended types are those with a copper bush or with a copper washer welded on.

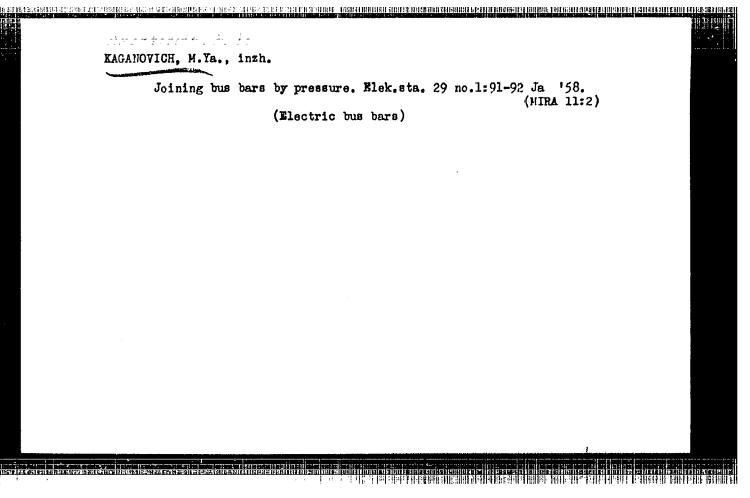
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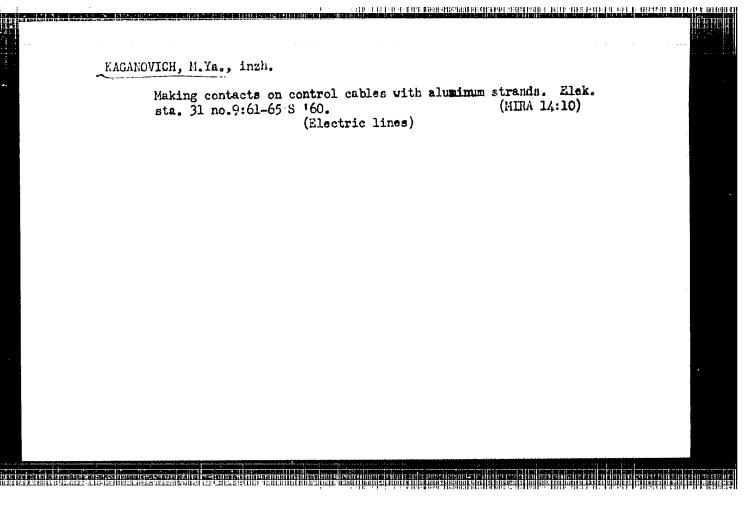
LenPEO Tyazhpromelektroproyekt

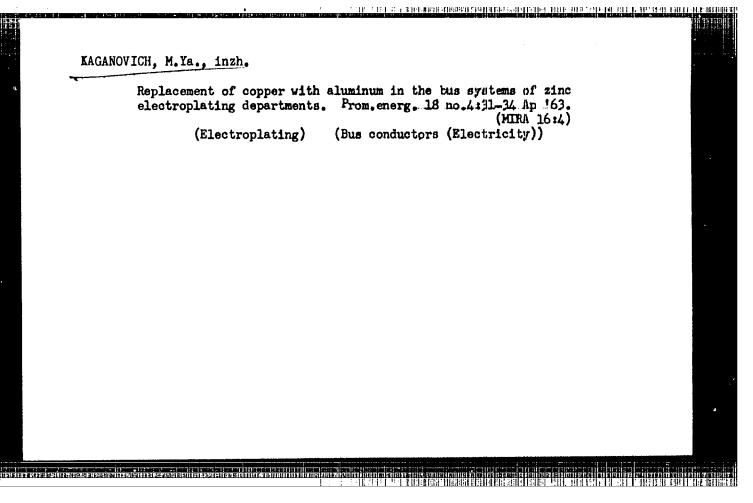
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Card 4/4







Freliminary grouting of rocks from the stope at the "Bol."shavik"
Mine. Shakht. stroi. 4 no.12:15-18 D '60. (MIRA 13:12)

1. Trest Krivbasshakhtoprokhodka. (Grouting)

KAGANOVICE, N. (g. Karaganda).

Fine-grain development of the 35 mm film. Sov. fate 19 no.2:44 F '59.

(MIRA 12:3)

(Photography--Development and developers)

PHASE I BOOK EXPLOITATION

SQV/6141

Kaganovich, Naum Aronovich

Radiooborudovaniye samoletov (Radio Equipment of Airplanes), Moscow, Oborongiz, 1962. 199 p. 5000 copies printed.

Reviewer: V. A. Kuznetsov, Docent, Candidate of Technical Sciences; Ed.:
A. I. Ivanov-Tsyganov, Candidate of Technical Sciences; Ed. of Publishing
House: M. F. Bogomolova; Tech. Ed.: N. A. Pukhlikova; Managing Ed.:
S. D. Krasil'nikov, Engineer.

PURPOSE: This textbook is intended for use in aviation tekhnikums.

COVERAGE: The book is designed to acquaint the reader with the design and principles of operation of modern aircraft equipment used for radio communications, radio navigation, and instrument landings. The general characteristics and block and schematic diagrams of this equipment, as well as diagrams of the components most widely used in radio-communication and navigation

Card 1/1 2

APPROVED FOR RELEASE: 08/10/2001 CIA-RDP86-00513R000619920008-6

NOSOV, S.D., prof.; LADODO, K.S., kand.med.nauk; KUZ'MINSKAYA, G.Ya.;
NIKOLAYEVSKIY, G.P.; ITSELIS, F.G.; VINTOVSKIMA, I.S.;
KACANOVICH, N.I., ZHUKOVA, L.D.; MIL'NER, B.I.; OSHKROVICH, A.M.
PILATSKAYA, Ye.P.

Clinical epidemiological characteristics of certain viral infections in children's institutions. Pediatriia 39 no.4:6-13 Ap '61.

(MIRA 14:4)

1. Iz otdela detskikh infektsii (zav. - prof. S.D. Nosov) Instituta pediatrii AMN SSSR i epidemiologich@skogo otdela (zav. - S.A. Samvelova) Moskovskoy gorodskoy sanitarno-epidemiologicheskoy stantsii.

(VIRUS DISEASES)

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GRIGOR'IAN, V.A.; KAGANOVICH R.A. (Simferopol')

Multiple metastases of lymphosarcoma to the heart. Frach.delo
supplement '57:11-12

1. Kafedra disgnostiki vnutrennikh bolezney (zav.-prof. A.B.
Shakhazarov) Krymskogo meditsinskogo institut ; patologoanatomicheskoye
otdeleniye Pervoy gorodskoy klinicheskoy bol'nitsy.

(HEART--CANCER)

GRIGOR'YAM, V.A., kandidat meditsinskikh nauk (Simferapol'); KAGANOVICH, R.A. (Simferopol')

Case of open foramen ovale complicated by isolated rheumatic lesion of the tricuspid valve. Vrach. delo no.3:297 Kr '57 (MLRA 10:5)

1. Kafedra diagnostiki vnutrennikh bolezney (zuv.-prof. A.B. Shakhnazarov) Krymskogo meditsinskogo instituta i patologicheskoye otdeleniye Pervoy gorodskoy klinicheskoy bol'nitsy.

(RHEUMATIC HEART DISKASE) (HEART-ABNORMITIES AND DEFORMITIES)

: Ref Zhur - Biol., No 7, 1958, 31877 Abs Jour

Author

: Kaganovich, R.A.

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Title

: On the Mechanism of Iron Metabolism Disturbances in

Afflictions of the Gastro-Intestinal Tract.

Orig Pub

: Fiziol. zh., 1957, 3, No 4, 85-90

Abstract

: In 37 patients with late chlorosis, with hypochylis and achylia with intake of Fe internally, the impairment of its absorption was established. The intake of 50 ml of 2% solution of HCl together with Fe did not much improve the absorption of Fe. In 7 patients with post-hemorrhagic anemia without impairment of the gastro-intestinal tract, the absorption of Fe was raised. The condition of the gastric mucosa plays an important role during absorption, and not only the presence of HCl in the juice.

Card 1/1

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APPROVED FOR RELEASE: 08/10/2001 CIA-RDP86-00513R000619920008-6"

KAGANOVICH, R. A.: Master Med Sci (diss) -- "Gastroenterogenic hypoferric anemia -- so-called late chlorosis". Kiev, 1958. 16 p. (Kiev Order of Labor Red Banner Med Inst im Acad A. A. Bogomolets), 250 copils (KL, No 6, 1959, 144)

LUKASH, N.V.; KAGANOVICH, R.A. (Simferopol')

A case of subcutaneous "lymphomas" and the hematologic picture in chronic lymphadenosis. Vrach. delo no.4:421-423 Ap '59. (MIRA 12:7)

1. Kafedra diagnostiki vmitrennikh bolezney (zgv. - prof. A.B. Shakhnazarov) Krymskogo meditsinskogo instituts i patologoanato-micheskoye otdeleniye Pervoy gorodskoy klinicheskoy bol'nitsy.

(LYMPHATICS--DISKASES) (BLOOD--EKANIMATION)

KAGANOVICH, R.A.

Clinical manifestations of iron insufficiency. Wrach, delo no.91 923-927 S '59. (MIRA 13:2)

1. Otdel klinicheskoy gematologii (zaveduyushchiy - prof. D.N. Yanovskiy) Kiyevskogo nauchno-issledovatel'skogo instituta klini-cheskoy meditsiny imeni akad. N.D. Strashesko.

(IRON IN THE BODY)

